

**UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

NEW MEXICO OIL & GAS COMMISSION
(Seal on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION **RECEIVED**

NM-18970

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
DEC 11 1981

7. UNIT AGREEMENT NAME

O. C. D.

8. FARM OR LEASE **ARTESIA, OFFICE**

West Haystack Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., S., OR BLOCK AND SURVEY OR AREA

Sec. 19-6S-27E NMPM

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATION (DE, HKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

10-25-81

10-31-81

11-17-81

3870.2' GR

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20. TOTAL DEPTH, MD & TVD

21. PLUG. BACK T.D., MD & TVD

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5810'

5768'

-

0-5810'

-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

5684'-5688' & 5692'-5704' Cisco

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL, GR, CNL, DLL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4 1/2"	10.5#	5810'	7 7/8"	850sx Halco 50/50 poz, 6# salt/sk .4% CFR-2, .4% Halite	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5494'	5500'

31. PERFORATION RECORD (Interval, size and number)

5684'-5688', 4', 8 holes
5692'-5704', 12', 24 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5684'-5688'	3000 gal 7 1/2% MCA acid w/
5692'-5704'	1000 SCF N₂/BBL & 30' ball-sealers

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump)	WELL STATUS (Producing or shut-in)
WOPL	Flowing	SI
DATE OF TEST	CHOKED SIZE	PROD. FOR TEST PERIOD
11-17-81	24/64"	CAOF: 2,051.6
FLOW. TUBING PRESS.	CASING PRESSURE	WATER - BBL.
		CAOF: 2,051.6

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Will be sold

TEST WITNESSED BY

Daryl Lowder

35. LIST OF ATTACHMENTS

Copy of logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Drilling & Production Mgr DATE **12-4-81**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 31.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

27. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			3. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cisco	5684'	5704'	Limestone, gas.	Queen	564'	
				Penrose	648'	
				San Andres	986'	
				Glorieta	2166'	
				Tubb	3586'	
				Abo	4263'	
				Wolfcamp	4972'	
				Cisco	5576'	
				TD	5810'	